

WHAT IS CLAIMED IS:

1. An illuminating device comprising:

a casing having a central hole for being adapted to receive a wheel axle therethrough, a plurality of luminous elements connected
5 to the casing;

a coil assembly engaged with the casing and wires extending from the coil assembly and electrically connected to the luminous elements, and

a collar adapted to be fixed connected to a front fork or
10 chain stays and having an circular magnet, the coil assembly rotatably enclosing the circular magnet.

2. The device as claimed in claim 1, wherein the luminous elements are light emitting diodes and each light emitting diodes includes two legs connected respectively to the wires, a separation
15 plate extending from an inside of the casing and located between the two legs of each light emitting diodes.

3. The device as claimed in claim 1, wherein the casing has a plurality of clamping members which are adapted to connect the spokes.